

REMARKS


By this Amendment, claim 34 is amended and claims 34-74 remain pending in the application.

In view of the foregoing, the claims are now believed to be in form for allowance, and such action is hereby solicited. If any point remains in issue which the Examiner feels may be best resolved through a personal or telephone interview, please contact the undersigned at the telephone number listed below.

Attached is a marked-up version of the changes made to the specification and claims by the current amendment. The attached Appendix is captioned "Version with markings to show changes made".

All objections and rejections having been addressed, it is respectfully submitted that the present application is in a condition for allowance and a Notice to that effect is earnestly solicited.

Respectfully submitted,  
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Enclosure: Appendix

APPENDIX

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS:

34. An image pickup system including a finder optical system, a display monitor,  
and an objective optical system comprising a zoom lens system and an electronic image  
pickup device located on an image side of said zoom lens system,

[wherein said zoom lens system comprising, in order from an object side of said zoom  
lens system,

a first lens group having positive refracting power ~~and designed to be fixed during~~  
zooming,

a second lens group having negative refracting power and designed to move from  
the object side to an image plane side of the zoom lens system for zooming from a wide-  
angle end to a telephoto end of] an object image sensed by said [zoom lens system,

a third lens group having positive refracting power and designed to move from  
the image plane side to the object side for zooming from the wide-angle end to the  
telephoto end] pickup device is displayed as an electronic image on said display monitor,

wherein said zoom lens system comprises, in order from the object side of said zoom  
lens, [and

a fourth lens group having positive refracting power and designed to be movable  
for zooming, wherein the following conditions are satisfied:

$$0.5 < |F2/F3| < 1.2 \quad \dots (1)$$

$$2.5 \text{ mm} < fB(\text{min}) < 4.8 \text{ mm} \quad \dots (10)]$$

a first lens group having positive refracting power,

[where  $F_i$  is a focal length of an  $i$ -th] a second lens group [and  $fB(\text{min})$  is a length, as  
calculated on an air basis, of a final surface of a lens] having [power in said zoom lens

system] negative refracting power and designed to move from the object side to an image plane side of [said the] zoom lens system[, representing a figure at which said zoom lens system becomes shortest in a whole] for zooming [space] from a wide-angle end to a telephoto end of said zoom lens system.

a third lens group having positive refracting power and designed to move from the image plane side to the object side for zooming from the wide angle end to the telephoto end,  
and

fourth lens group having positive refracting power and designed to be moveable for zooming,

wherein said first lens group consists of a positive lens component,

wherein said second lens group consists of, in order from the object side, a negative lens element convex toward the object side, a bi-concave negative lens element, and a positive lens element convex toward the object side,

wherein said third lens group consists of, in order from the object side, a positive single lens component convex to the object side, and a cemented lens component including a bi-convex lens element and a bi-concave lens element, and

wherein said fourth lens group consists of a positive single lens component convex to the object side.

End of Appendix